

Aakarshan Chauhan

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EDUCATION	B.Tech in Computer Science and Engineering Graphic Era (Deemed to be University) Aggregate SGPA: 9.23	2019 – Present
	XII Science, CBSE Army Public School Shillong, Shillong Percentage: 88.2%	2018 – 2019
TECHNICAL SKILLS	Strongest Areas: Problem Solving, Machine Learning, Reinforcement Learning Languages: C++, Python, C, C# Tools/Frameworks: Tensorflow, Numpy, SQL, STL, GIT, REST API, discord.py, scikit-learn, PIL, PyAutoGUI, selenium, OpenCV	
PROJECTS	AI playing football (WIP): Reinforcement learning project to train agents to play football using the environment provided by google-research team. Made with: Python, Tensorflow, Keras RL based game AI: Implementation of several reinforcement learning algorithms to work optimally in 2d/3d environments made in Unity. Made With: Unity MLAgents, Python, Tensorflow Autonomous Moderation Bot: Development of a discord bot that uses sentiment analysis to moderate chats in real time and uses NMT to reply to conversations. Made With: Discord.py, Tensorflow, Python	
CERTIFICATIONS	Microsoft Certified: Azure AI Fundamentals	
LINKS	GitHub: github.com/The-Bread Linkedin: https://www.linkedin.com/in/aakarshan-chauhan-36a71616a/	